

Product datasheet for **RC214342L2V**

RIPK4 (NM_020639) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RIPK4 (NM_020639) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RIPK4
Synonyms:	ANKK2; ANKRD3; CHANDS; DIK; NKRD3; PKK; PPS2; RIP4
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_020639
ORF Size:	2352 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214342).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_020639.2
RefSeq Size:	3890 bp
RefSeq ORF:	2355 bp
Locus ID:	54101
Cytogenetics:	21q22.3
Domains:	pkinese, TyrKc, ANK, S_TKc
Protein Families:	Druggable Genome, Protein Kinase
MW:	86.3 kDa



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Gene Summary:

The protein encoded by this gene is a serine/threonine protein kinase that interacts with protein kinase C-delta. The encoded protein can also activate NFkappaB and is required for keratinocyte differentiation. This kinase undergoes autophosphorylation. [provided by RefSeq, Jul 2008]